

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office AUG 15 1978Returned to applicant for correction OCT 4 1978

Corrected application filed \_\_\_\_\_

Map filed OCT 16 1978The applicant Union Carbide Corporationc/o Chilton Engineering 421 Court of Elko  
Street and No. or P.O. Box No. City or TownNevada 89801, hereby make application for permission to appropriate the public  
State and Zip Code No.waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) New York, Nov. 1, 19171. The source of the proposed appropriation is Dunham Well No. 2  
Name of stream, lake or other source.2. The amount of water applied for is 2.0 second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet \_\_\_\_\_ acre-feet

3. The water to be used for Mining, Milling, and domestic  
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated) \_\_\_\_\_

(b) Stockwater (state number and kinds of animals to be watered) \_\_\_\_\_

(c) Other use (describe fully under "No. 12. Remarks") \_\_\_\_\_

(d) Power:

(1) Horsepower developed \_\_\_\_\_

(2) Point of return of water to stream \_\_\_\_\_

5. The water is to be diverted from its source at the following point: SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Section 24, T6N,  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,  
R37E, MDM (unsurveyed), at a point from which the NW corner of Sec-  
tion 6, T6N, R37E, MDM (unsurveyed) bears N 53°22' W 34,011 feet  
it should be stated.6. Place of use Section 15, E $\frac{1}{2}$  Section 16, NE $\frac{1}{4}$  Section 21, N $\frac{1}{2}$  Section 22,  
Describe by legal subdivision, if on unsurveyed land it should be so stated.  
T6N, R37E, MDM (unsurveyed)7. Use will begin about January 1 and end about December 31, of each year.  
Day and Month Day and Month8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Drilled and cased well, install  
deep well turbine connected by pipeline to plant distribution system  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....\$20,000.00
10. Estimated time required to construct works.....3 years
11. Estimated time required to complete the application to beneficial use.....5 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Water to be comingled with Well No- 1. Principal use is for making water for floatation and gravity concentrating mill. Average daily consumption calculated at 1,000,000 gallons. Please send copies of all correspondence and notices to Applicant at P.O. Box 1029, Grand Junction, Colorado 81501 Att: W.T. Cohan

Applicant Union Carbide Corporation

By s/ Mark Chilton, Agent  
421 Court  
Elko, Nevada 89801

Compared.....LP/ha ja/sj

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water granted herein at any and all times.

The total combined duty of water under this permit and Permit 35744 shall not exceed 452.0 million gallons annually.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....2.0.....cubic feet per second, but not to exceed 452.0 million gallons annually.

- Actual construction work shall begin on or before.....September 18, 1980
- Proof of commencement of work shall be filed before.....October 18, 1980
- Work must be prosecuted with reasonable diligence and be completed on or before.....September 18, 1981
- Proof of completion of work shall be filed before.....October 18, 1981
- Application of water to beneficial use shall be made on or before.....September 18, 1983
- Proof of the application of water to beneficial use shall be filed on or before.....October 18, 1983
- Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed.....NOV 4 3 1980

Completion of work filed.....NOV 13 1980

Proof of beneficial use filed.....

Cultural map filed.....

Certificate No.....Issued.....

Recorded.....Bk.....Page.....

IN TESTIMONY WHEREOF, I WILLIAM J. NEWMAN  
State Engineer of Nevada, have hereunto set my hand and the seal of  
my office, this 18th day of MARCH

A.D. 19 80

William J. Newman  
State Engineer